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U.S. Naval Research Laboratory Associate Counsel Intellectual Property, Code 1008.2 4555 Overlook Avenue, SW Washington, DC 20375-5325

From:	Joe Grunkemeyer		To:	Examiner Eric Fuller	·
	Phone: (202) 404-1556		•	Art Unit 1762	
	Fax: (202) 404-7380			Fax: (703) 872-9306	· · · · ·
Date:	01/07/2005	•	Cover	Sheet + 5 Pages	

Message:
RE: Patent Application No.: 10/068,364
Filed: 02/08/2008
Inventor: Ringeisen et al.
Docket No.: NC 82,621
Response to Final Rejection – 5 pages
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PATENT APPLICATION Docket No.: NC 83,665

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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JAN 0 7 2005

In the application of: Ringeisen et al.

Serial No.: 10/068,364

Filed: 02/08/2002

For: GENERATION OF BIOMATERIAL MICROARRAYS BY LASER TRANSFER

Examiner: Fuller, Eric Art Group Unit: 1762

Honorable Commissioner of Patents PO Box 1450 Alexandria, VA 22313-1450

January 7, 2005

REPONSE TO FINAL REJECTION

Sir:

In response to the Office action of 11/26/2004, setting a three month shortened statutory period of reply, please consider the following remarks.

Claims 1-18 and 21-44 are pending in the application. No claims are presently allowed. Claim 26 has been objected to, but has been held to be allowable if rewritten in independent form.

Claim Rejections – 35 U.S.C. § 103

Claims 1-7, 13-18, 22-25, and 27-44 have been rejected under 35 U.S.C. § 103(a) as being allegedly unpatentable over Joyce, Jr. et al., US 5,292,559 in view of Bills et al., US 5,308,737, in further view of Baer et al., US 6,495,195 and Mayer, US 6,159,832.

Claim 1 is directed to a method of creating a microarray by laser deposition. Laser energy desorbs a portion of a composite at a defined target location on a target substrate. The composite comprises a mixture of matrix material and transfer material. The desorbed composite is deposited onto a receiving substrate.

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